

APPENDIX SHOWING THE MARKED UP AMENDED CLAIM 2

2. (Amended) An acid-dye and coffee stain resistant carpet comprising:

_____ a backing material; and

_____ stain resistant sheath/core bicomponent face fibers affixed in said
backing material and bound thereto;

_____ said face fibers comprising: a core of a first polyamide component; and
a sheath occupying from about 3 to 9 percent of the fiber and substantially or
completely covering said core, said sheath comprising a second polyamide
component which is inherently chemically compatible with said first polyamide
component, said second polyamide component comprising at least one stain
resistant polyamide polymer selected from the group consisting of:

_____ (a) $[\text{NH}-(\text{CH}_2)_x-\text{NH}-\text{CO}-(\text{CH}_2)_y-\text{CO}]_n$

_____ where x and y may be the same or different integers from about 4 to about 30,
the sum of x and y is greater than 13, and n is greater than about 40; and

_____ (b) $[\text{NH}-(\text{CH}_2)_z-\text{CO}]_m$

_____ where z is an integer from about 9 to about 30 and m is greater than about
40;

_____ (c) derivatives of (a) or (b) including polymers substituted with one
or more sulfonate, halogenate, aliphatic or aromatic functionality; and

_____ (d) copolymers and blends of (a), (b) and (c);

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wherein said fiber has a percent steam heatsetting shrinkage value which is about 70% or less of a percent steam heatsetting shrinkage value of an otherwise identical fiber consisting of only said first polyamide component;

said carpet in an uncolored state having a red drink staining depth of less than 15 CIE ΔE units and a coffee staining depth of less than about 10 CIE ΔE units,

and

Shurth [The carpet of claim 20] wherein said inherently compatible polyamide component has a concentration of titratable amino end-groups less than 30 milliequivalents per kilogram.

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